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STROOD RURAL DISTRICT COUNCIL  
PUBLIC HEALTH DEPARTMENT

Annual Report  
on the Health of the  
RURAL DISTRICT OF STROOD  
during the year  
1949

M. F. McDONNELL, M.B., B.Ch., B.A.O., D.P.H.  
*Medical Officer of Health*



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PUBLIC HEALTH DEPARTMENT

ANNUAL REPORT ON

The Health of The

RURAL DISTRICT OF STROOD

During the Year

1949

NOTE: Details of Health Services provided by the Kent County Council under the National Health Service Act, 1946, and tabulated in the Annual Report for 1947, are contained in the appendix to this report.

M. F. McDONNELL, M.B., B.Ch., B.A.O., D.P.H.

Medical Officer of Health



STAFF OF PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

M. F. McDONNELL, M.B., B.Ch., B.A.O., D.P.H.

Senior Sanitary Inspector

N. T. FENNAH, Cert. R.S.I., M.S.I.A., M.R.S.I.  
(Resigned Appointment 31st October 1949)

Additional Sanitary Inspector

G. WILSON, Cert. R.S.I., M.S.I.A.  
(Appointed Senior Sanitary Inspector  
1st November, 1949.)

Assistant Sanitary Inspector

L.J. DIXON.

Clerk to the Public Health Department

MISS D. YOUNG.

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THE RURAL DISTRICT OF STROOD, KENT

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Report of the Medical Officer of Health for the year 1949.

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To the Chairman and Members of the  
Strood Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I beg to present my Annual Report on the Public Health and Sanitary Circumstances of the Rural District for the year 1949.

The Registrar General's estimate of the population of the Rural District for mid 1949 is 20,250, an increase of 100 over last year's figures.

There were 40 fewer births than the previous year, the figures being 417 for 1949 and 457 for 1948, but the birth rate of 20.6 for this area is 3.9 over the rate for England and Wales, the birth rate for the County being 16.7.

The death rate of 12.1 per thousand population for the area shows an increase of 2 over the rate for the previous year. The death rate for England and Wales for 1949 was 11.7 per thousand population.

The general health of the district has been good, with no epidemic outbreaks of infectious disease. A small outbreak of Infantile Paralysis occurred during 1949. Nine cases were reported, seven were confirmed and one died. The disease was localised in parts of the Parishes of Cuxton, Halling and Shorne. With the exception of an instance in Cuxton, where a second case occurred in the same house, the cases were isolated ones.

I wish to thank the Chairman and Members of the Council for their interest and support throughout the year, also the ready co-operation of my colleagues in other departments and to the staff of the Public Health Department for their continued devotion to duty.

Your obedient Servant,

M. F. McDONNELL.

Medical Officer of Health.

July, 1950.



## STATISTICS AND SOCIAL CONDITIONS OF AREA

### VITAL STATISTICS

1949

Area of District	...	...	...	...	...	48,811 acres.
Estimated Resident Population	...	...	...	...	...	20,250.
Number of Inhabited Houses	...	...	...	...	...	6,224.
(According to Rate Book)						
Rateable Value	...	...	...	...	...	£116,869.
Sum Represented by a Penny Rate	...	...	...	...	...	£477.
Births	...	...	...	...	...	417.
Birth Rate	...	...	...	...	...	20.6.
Deaths	...	...	...	...	...	245.
Death Rate	...	...	...	...	...	12.1.
Infantile Death Rate	...	...	...	...	...	16.8
						per 1,000 births.

### BIRTHS

Of the total live births registered, 226 were male and 191 female. There were 13 illegitimate births, 6 male and 7 female.

### DEATHS

The total number of deaths registered numbered 245, comprising 147 males and 98 females. The figure is arrived at after deducting deaths of non-residents who died chiefly in camps and institutions and adding those residents dying outside the district.

### Infant Mortality Rates.

There were seven deaths of infants under one year of age, giving an infantile mortality figure of 16.8 per 1,000 births, a decrease of 9.5 over the 1948 figure.



CAUSES OF DEATH IN THE STROOD RURAL DISTRICT

1949

	M	F
ALL CAUSES	147	98
1. Typhoid and Paratyphoid fevers ... ..	-	-
2. Cerebro-spinal fever ... ..	-	-
3. Scarlet Fever ... ..	-	-
4. Whooping Cough ... ..	-	-
5. Diphtheria ... ..	-	-
6. Tuberculosis of respiratory system ...	3	4
7. Other forms of tuberculosis ... ..	1	-
8. Syphilitic diseases ... ..	1	-
9. Influenza ... ..	-	1
10. Measles ... ..	-	-
11. Acute poliomyelitis and polio-encephalitis lethargica ... ..	1	-
12. Acute infantile encephalitis ... ..	-	1
13. Cancer of mouth (M) uterus (F) ... ..	2	1
14. Cancer of stomach and duodenum ... ..	6	1
15. Cancer of breast ... ..	-	4
16. Cancer of all other sites .. ...	15	8
17. Diabetes ... ..	1	1
18. Intra-cranial vascular lesions ... ..	12	12
19. Heart Disease ... ..	54	31
20. Other diseases of circulatory system ...	9	5
21. Bronchitis. ... ..	6	3
22. Pneumonia ... ..	6	8
23. Other respiratory diseases ... ..	2	1
24. Ulcer of stomach or duodenum ... ..	3	-
25. Diarrhoea under 2 years ... ..	-	-
26. Appendicitis ... ..	-	-
27. Other digestive diseases ... ..	3	2
28. Nephritis ... ..	5	2
29. Puerperal sepsis &c. ... ..	-	-
30. Other maternal causes ... ..	-	-
31. Premature birth ... ..	-	-
32. Congenital malformations ... ..	-	2
33. Suicide ... ..	-	2
34. Road traffic accidents ... ..	1	-
35. Other violent causes . ... ..	4	-
36. All other causes ... ..	12	9

Deaths of Infants under 1 year.

TOTAL DEATHS	2	5
Legitimate	2	5
Illegitimate	-	-

Live Births.

TOTAL BIRTHS	226	191
Legitimate	220	184
Illegitimate	6	7

Stillbirths.

TOTAL STILLBIRTHS	4	6
Legitimate	4	6
Illegitimate	-	-





Analysis of Age Groups of Deaths occurring during 1949.

PARISH	A G E G R O U P S						
	0-10 years	10-20 years	20-40 years	40-60 years	60-70 years	70-80 years	80-100 years
Allhallows	1	-	1	-	-	-	-
Cliffe	1	-	-	4	4	9	14
Cobham	2	-	-	3	2	4	5
Cooling	-	-	-	-	-	1	-
Cuxton	-	-	3	1	2	5	3
Frindsbury	1	-	-	3	8	7	6
Halling	1	-	2	2	3	5	9
Higham	-	-	2	4	-	8	5
High Halstow	-	-	-	-	2	1	2
Hoo	1	-	1	5	5	7	9
Grain	-	-	1	2	-	-	1
Luddesdown	-	-	1	-	2	1	2
Meopham	2	-	1	6	7	25	8
St. Mary Hoo	-	-	1	-	-	-	1
Shorne	-	-	2	-	4	2	6
Stoke	-	-	-	2	1	2	2
TOTALS	9	-	15	32	40	77	73
Percentage of total deaths.	3.65%	0.00%	6.09%	13.00%	16.26%	31.30%	29.67%

Prevalence of and Control over Infectious  
and other Diseases.

Tabulated statement of cases notified in each Parish.

PARISH	Smallpox	Scarlet Fever	Diphtheria	Measles	Whooping Cough	Pneumonia	Tubercu- losis.		Poliomyelitis	Meningitis	Paratyphoid Fever	Puerperal Pyrexia	Ophthalmia Neonatorum	Food Poisoning	TOTAL
							Pulmonary	Non- Pulmonary							
Allhallows	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Cliffe	-	1	-	4	-	-	1	-	-	-	-	-	-	-	6
Cobham	-	1	-	3	-	1	1	-	-	-	-	-	-	-	6
Cooling	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cuxton	-	3	-	-	-	-	-	-	4	-	-	-	-	-	7
Frindsbury	-	-	-	6	5	-	3	-	-	-	-	-	-	1	15
Halling	-	2	-	5	-	-	4	-	2	-	-	-	-	-	13
Higham	-	1	-	6	-	-	2	1	-	1	-	-	-	-	11
High Halstow	-	-	-	4	-	-	1	-	-	-	-	-	-	-	5
Hoo	-	2	1*	5	-	-	4	1	-	-	-	-	-	-	13
Isle of Grain	-	1	-	1	-	-	-	-	-	-	-	-	-	-	2
Luddesdown	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
Meopham	-	5	-	42	17	3	5	1	-	-	-	-	-	-	73
St. Mary Hoo	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Shorne	-	1	-	12	-	1	1	-	1	-	-	-	-	-	16
Stoke	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTALS	-	17	1	89	22	5	23	3	7	1	-	-	-	1	169

\*Later confirmed by Hospital not Diphtheria.





With effect from Monday the 10th July, 1950, all cases of infectious disease will be admitted to the River Hospital, Joyce Green, Dartford (Telephone Number, Dartford 3231), and St. William's Hospital, Rochester. Applications for admission should be made to the Medical Superintendents of these Hospitals.

The following table shows the number of cases and deaths from Scarlet Fever, Diphtheria and Enteric Fever since 1939:-

YEAR	Scarlet Fever		Diphtheria		Enteric Fever	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
1939	46	Nil	15	Nil	Nil	Nil
1940	30	Nil	2	Nil	1	1
1941	23	Nil	3	Nil	Nil	Nil
1942	42	Nil	Nil	Nil	Nil	Nil
1943	40	Nil	6	2	Nil	Nil
1944	47	Nil	Nil	Nil	Nil	Nil
1945	23	Nil	2	Nil	Nil	Nil
1946	28	Nil	1	Nil	Nil	Nil
1947	13	Nil	Nil	Nil	Nil	Nil
1948	7	Nil	Nil	Nil	Nil	Nil
1949	17	Nil	Nil	Nil	Nil	Nil
TOTALS	316	Nil	29	2	1	1

#### TUBERCULOSIS

Statement of Particulars appearing in the Register of Notifications of cases of Tuberculosis for the Year ended 31st December, 1949:-

	Pulmonary			Non-Pulmonary			Pulmonary and Non-Pulmonary.
	M	F	Total	M	F	Total	
(a) No. of cases of T.B. on Register at the commencement of the year.	44	33	77	31	28	59	136
(b) No. of cases notified to me under the regulations of 1912 for the first time.	13	10	23	-	3	3	26
(c) No. of cases restored to Register.	-	-	-	-	-	-	-
(d) Other additions during the year.	3	-	3	-	-	-	3
(e) No. of cases removed from Register during the year.	3	6	9	1	1	2	11
(f) No. of cases remaining on Register at the end of the year.	57	37	94	30	30	60	154



Occupation of persons notified as suffering from Tuberculosis of all forms for the first time during the year:-

Housewives	6
Fitters	2
Schoolchildren	5
Infants	1
Electrical Engineer	1
Farmer	1
Storehouse Assistant	1
Metal Worker	1
Shop Assistants	2
Gardener	1
H.M. Forces	1
Agricultural Labourer	1
Kennel Worker	1
Assistant Steward	1
Ex H.M. Forces	1

Reasons for removal of already notified cases from the Register during the year:-

Removed from Rural District	5
Recovered	2
Died	4

#### SCARLET FEVER

Number of cases notified .....	17.
Number of deaths .....	-
Case fatality per cent .....	-
Number of cases removed to Hospital .....	2.
Percentage of cases removed .....	11.8%.

#### DIPHTHERIA

Number of cases notified .....	Nil.
Number of deaths .....	Nil.

#### SCABIES

During the year the following cases of scabies were notified and facilities provided for cleansing:-

Number of adults affected .....	6.
Number of children .....	2.
Number of houses in which infections occurred .....	2.

#### ANTI MALARIA MEASURES

Continued efforts were made during the year in connection with the control of mosquitos, all possible breeding grounds such as ditches, pools, ponds, and other stagnant water, were treated with malarial anti-mosquito emulsion.

#### HOO MORTUARY

The Mortuary is situated at the rear of the Fire Station in St. Werburgh Crescent, Hoo. During the year seven bodies were received into the Mortuary.





IMMUNISATION AGAINST DIPHTHERIA, and VACCINATION AGAINST SMALLPOX.

The following is a return of (a) the number of children resident in the Rural District who were immunised against Diphtheria during the year ended 31st December, 1949, (b) the number of children under the age of 15 years on 31st December 1949, who had completed a course of immunisation at any time before that date (i.e., at any time since 1st January, 1935), and (c) the number of persons who were vaccinated against smallpox, during the year ended 31st December, 1949:—

(a).

Year of Birth	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	Total.
Primary Inoculations.	26	279	56	23	9	19	15	11	11	11	13	4	-	-	-	477
Reinforcing Inoculations.	-	-	-	-	14	112	80	76	73	92	90	25	3	5	2	572

(b).

Year of Birth	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	Total.
	193	228	194	229	259	250	280	298	309	293	212	333	347	304	26	3755.

(c).

Age at 31st Dec. 1949.	Under 1	1 to 4	5 to 14	15 or over	Total.
Number Vaccinated	147	93	8	5	253
Number Re-Vaccinated	-	1	3	16	20



VENEREAL DISEASES.

Abstract from Annual Return 1949.

Total No. of New Patients	.....	70.		
			<u>Male.</u>	<u>Female.</u>
Syphilis			1	2
Gonorrhoea			1	-
Non-Venereal			3	3
			5	5
				10.

CEMENT DUST NUISANCE.

During the year a conference took place between the Cement Investigation Committee and representatives of the Ministry of Health.

Each Member of the Committee made various observations upon the report to the Parliamentary Secretary, and in particular drew special attention to the following points:-

- (1) The effect upon the housewives living in the area.
- (2) Although no proof could be obtained by the Committee of the effect of the dust being detrimental to health, it was felt that it was a nuisance,
- (3) That consideration should be given as to whether the staff of the Ministry of Health dealing with works of this nature was adequate for the work to be performed.
- (4) A suggestion was made that greater powers should be given to Local Authorities to deal with this type of nuisance through the Health Department.
- (5) That copies of the Reports by the Alkali Inspectors should be furnished to the respective Local Authorities.

The three Members of Parliament each emphasized the deleterious effect of the nuisance relating to their respective constituencies.

The Parliamentary Secretary of the Ministry of Health, Mr. A. Blenkinsop, in reply stated he had recently visited some works on the Thames-side area and said that apart from the question of its effect upon health, he had no doubt about the nuisance caused by cement dust.

He pointed out, as was stated in the Report of the Committee, that priorities for steel had received the support of the Ministry of Health and a large amount of plant had been delivered. As a result, he was informed that there was a considerable improvement in both high and low level emission. Due to the urgent need for cement there was no likelihood of the existing Cement Factories being removed, but it was the policy of the Government that new factories for the manufacture of cement should be erected in other parts of the country. The problem that remained, therefore was, to reduce the nuisance to a minimum.





It was hoped that the whole of the Factories in the Thames-side area would be provided with the necessary dust arrestment plant within a period of two years and the Ministry of Health were satisfied that when this was installed it would be such as to get the nuisance down to a minimum.

The Chief Inspector of Alkali, etc. Works, Mr. W.A. Damon, confirmed that in his opinion when electrostatic precipitation plant was installed in all the factories there should be 95% efficiency of dust arrestment. It had been ascertained that the dust from the low level emission was greater than was at first thought, but appropriate steps were being taken to deal with this question.

Reference was also made by Mr. Damon to other steps which were being taken in connection with the grinding mills and bagging plants and to the general "tidying up" of the works. Improvements in these directions were having a good effect in reducing the dust nuisance.

The Committee feel that as a result of their meeting with the Parliamentary Secretary, the question of dust nuisance in the Thames-side area will continue to receive the very serious consideration of the Department, but they repeat the statement contained in Paragraph 51 of their report, that when every possible step has been taken to reduce the nuisance to the lowest possible minimum there will still be a nuisance at times as a slip of even 5% through the dust arrestment plant in connection with a big cement production would be equivalent to a substantial deposit per square mile per annum.

Position at 10th February, 1950. -

Alpha Works, Cliffe - There are three kilns, all of which were equipped with electrical precipitators. Corrosion etc. troubles have been serious, with the result that one precipitator has been dismantled and razed and is to be entirely rebuilt. Following this, a second precipitator which is still at work will be reconstructed. Although the third is in a reasonably satisfactory state it follows that the overall dust emission is higher than for some time and will remain so until the repair programme is completed. Under these circumstances there seems no point in making dust tests on the chimney gases. Low level emissions, e.g. from grinding of clinker are receiving attention and a tidying-up of the works is taking place.

Crown and Quarry Works, Frindsbury. - Manager reports he is overhauling dust arresting plant and is experimenting with a new type.

Rugby Portland Cement Works, Halling. - Complaints received regarding fumes. The management are of the opinion that this is due to the high sulphur content in the coal allotted to the works.

British Portland Cement Limited, Wouldham. - The dust arrestment plant to deal with emissions from the grinding mills is now installed.

Associated Portland Cement Manufacturers Ltd., Bevan Works. - Position unchanged.

Associated Portland Cement Manufacturers Ltd., Swanscombe. - Three of the four electrical precipitators are now to be completely overhauled. The programme will not be completed until the Autumn of 1951 and during this period there will always be one kiln at work without any special external means of dust arrestment. Completion of the extensive programme for minimisation of low level dust not expected until Autumn 1951.

British Portland Cement Manufacturers Ltd., Johnson Works. - The programme here is also virtually completed, the matters remaining being mainly concerned with the minimisation by modernisation of existing older dust plants, of emissions arising from the conveying of clinker.

Associated Portland Cement Manufacturers Ltd., Kent Works. - The programme here is essentially complete; secondary matters only remain.

The above gives the main features; there are, however, other points which might have been made, e.g., the continued policy of levelling and grassing, the installation of means to reduce emissions from the carbonate of lime plant at the Johnson Works, the installation of new clinker coolers at Kent Works thereby reducing certain local emissions. Moreover the programme has in some instances been extended by the Companies themselves, e.g. the extension of the low level dust arrestment programme at Swanscombe to include the Snowcrete section. It will be appreciated that so long as the huge production continues in this restricted area the irreducible minimum of dust emission will still be such as to give cause for complaint. The Companies are co-operating and the works are facing up to their responsibilities in a satisfactory manner.





WATER SUPPLIES

With the exception of the Great Buckland, Dean Lane and Shorne Ifield areas the district is supplied by public mains from the Mid Kent and Higham and Hundred of Hoo Water Companies wells.

These waters have been subject to frequent bacteriological and chemical examination, the water supplied by the statutory undertakers has proved satisfactory and no plumbo solvency was present.

Houses and farms at Shorne Ifield are at present provided with a piped supply from a spring in Randall Wood, samples taken by the officers of the Sanitary Department from this source have proved unsatisfactory in quality, and steps are now being taken to abolish this source of supply, the Higham and Hundred of Hoo Water Company to provide a constant supply from their mains.

The Buckland Valley and part of Dean Lane areas of the Parish of Luddesdown are sparsely populated and each dwelling collects and stores rainwater, usually in large underground tanks. These waters have been sampled and submitted for bacteriological examination when they proved satisfactory.

A survey of sanitary circumstances arising in houses throughout the Rural District has been completed during the year, with the following results:-

PARISH	No. of houses.	No. of houses with indoor water supply.	No. of houses on stand-pipes.	Other Supplies	
				Well Waters.	Rain Water.
Allhallows	111	100	11	-	-
Cliffe	731	511	220	-	-
Cobham	379	366	12	1	-
Cooling	52	51	1	-	-
Cuxton	290	276	12	2	-
Erindsbury	812	790	22	-	-
Halling	681	681	-	-	-
Higham	488	428	56	2	2
High Halstow	131	129	-	-	2
Hoo	628	620	4	2	2
Isle of Grain	132	124	8	-	-
Luddesdown	64	44	1	5	14
Meopham	1028	974	19	-	35
St. Mary Hoo	72	69	1	2	-
Shorne	394	354	39	1	-
Stoke	177	121	50	-	6
TOTALS	6170	5638	456	15	61
Percentages of totals.		91.39%	5.91%	.24%	2.46%



Table of bacteriological analysis of water supply  
from the Mains of Public Water Undertakings and Private  
Supply Main.

HIGHAM AND HUNDRED OF HOO WATER COMPANY				
Date 1949.	No. of organisms per cc. capable of growth in Agar at		B. Coli (presumptive).	Remarks.
	37°C	22°C		
20 January	0	0	Absent in 100 ccs.	Good Water.
10 February	0	6	" " " "	" "
18 March	3	0	" " " "	" "
11 May	0	0	" " " "	" "
2 June	6	6	" " " "	" "
29 June	0	3	" " " "	" "
17 August	0	0	" " " "	" "
24 October	3	3	" " " "	" "
22 November	0	0	" " " "	" "
22 December	0	0	" " " "	" "
MID KENT WATER COMPANY				
20 January	0	2	Absent in 100 ccs.	Good Water.
10 February	0	0	" " " "	" "
18 March	0	0	" " " "	" "
11 May	0	0	" " " "	" "
2 June	0	0	" " " "	" "
29 June	0	0	" " " "	" "
17 August	0	4	" " " "	" "
24 October	3	0	" " " "	" "
22 November	0	0	" " " "	" "
22 December	0	0	" " " "	" "
KENT COUNTY COUNCIL PRIVATE SUPPLY, SHORNE IFIELD				
20 January	4	9	Absent in 100 ccs.	Good Water.
10 February	0	0	" " " "	" "
18 March	0	1	" " " "	" "
11 May	1	7	Present in 70 ccs. Absent in 60 ccs.	Not typical B.Coli. No evidence of recent faecal contamination.
2 June	0	0	Absent in 100 ccs.	Good water.
29 June	2	12	Absent in 100 ccs.	Good water.
17 August	6	26	" " " "	" "
24 October	1	4	Present in 90 ccs. Absent in 80 ccs.	Typical B.Coli present in 100 ccs. Evidence of recent faecal contamination.
22 November	0	10	Absent in 100 ccs.	Good water.
22 December	0	0	" " " "	" "
SAMPLE TAKEN FROM COBHAM HALL WELL				
2 June	22	36	Present in 10 ccs. Absent in 1 cc.	Not typical B.Coli. No evidence of recent faecal contamination.
SAMPLE TAKEN FROM HAYDOWN, BUCKLAND VALLEY. (Luddesdown)				
22 December	24	38	Absent in 100 ccs.	Good water.

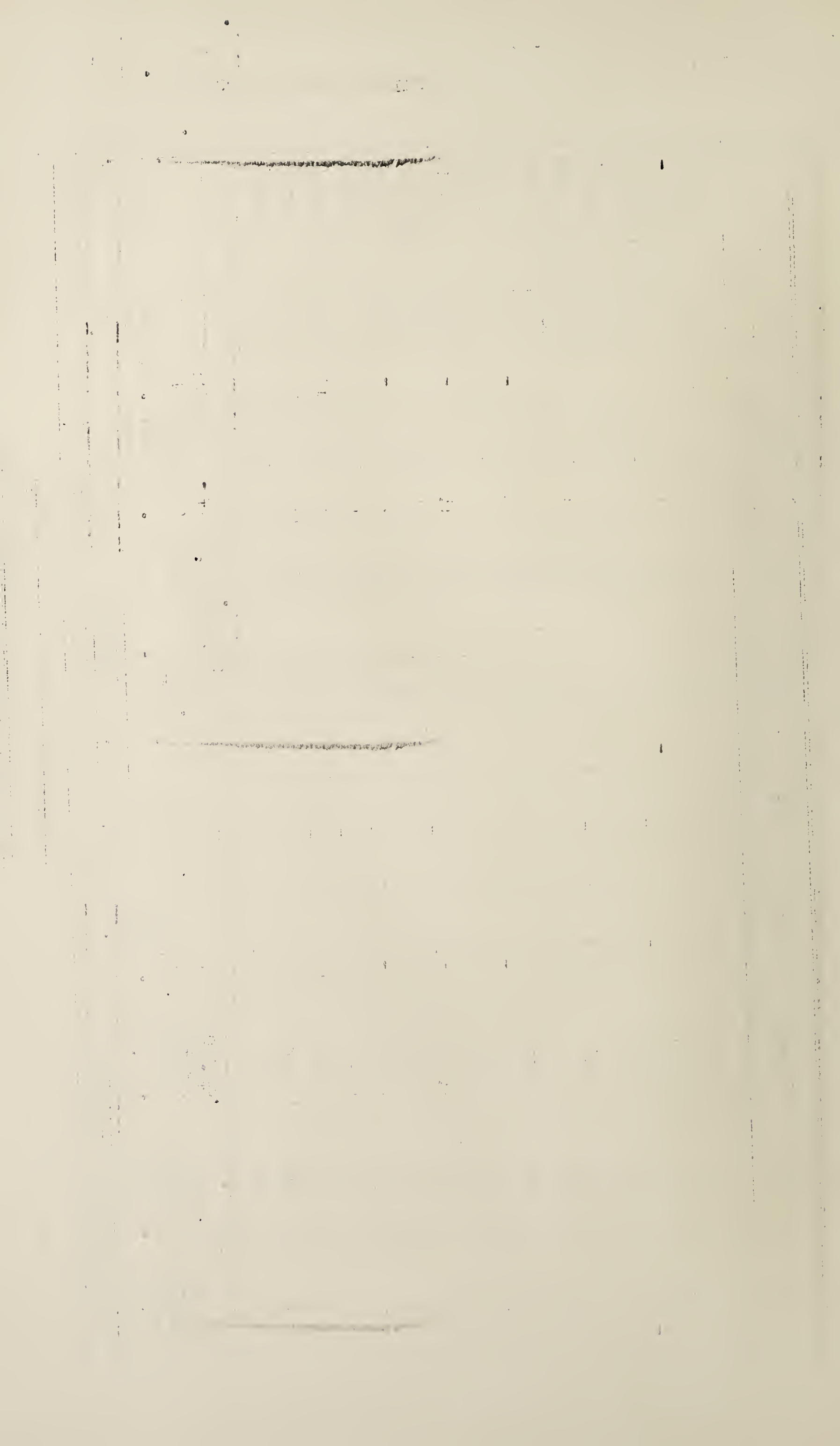




# SANITARY CIRCUMSTANCES SURVEY OF RURAL AREA

## DRAINAGE AND SANITARY ACCOMMODATION

PARISH	No. of houses surveyed.	DRAINAGE FACILITIES				No. of houses draining to ditches.	No. of houses with no drainage.	SANITARY ACCOMMODATION			
		Houses connected to sewerage systems.	CESSPOOLS		No. of houses having water closets.			No. of houses having pails.	No. of houses having privies.		
			No. of houses draining to cesspools.	Actual number of cesspools.							
Allhallows	111	28	79	17	4	-	53	54	4		
Cliffe	731	-	646	346	3	84	567	139	25		
Cobham	379	48	330	167	-	1	325	39	15		
Cooling	52	-	50	24	-	2	31	13	8		
Cuxton	290	-	289	191	-	1	260	30	-		
Frindsbury	812	32	761	380	18	1	763	47	2		
Halling	681	586	95	77	-	-	664	17	-		
Higham	488	-	464	230	7	17	366	86	36		
High Halstow	131	-	127	52	3	1	97	34	-		
Hoo	628	461	142	89	18	7	421	202	5		
Isle of Grain	132	54	77	29	-	1	86	41	5		
Luddesdown	64	-	63	34	-	1	36	26	2		
Meopham	1028	247	733	519	2	46	948	75	5		
St. Mary Hoo	72	-	72	21	-	-	36	31	5		
Shorne	394	23	360	218	5	5	326	53	15		
Stoke.	177	-	87	26	84	3	79	96	2		
TOTALS	6170	1479	4375	2420	144	170	5058	983	129		





## SEWERAGE AND SEWAGE DISPOSAL

Main sewerage and sewage disposal systems are laid in the Parishes of Halling, Hoo and Isle of Grain with outfalls into the River Medway and in the Parish of Allhallows with outfall into Yantlet Creek, thence into the River Thames. Most of the properties situated along the lines of sewer in Halling, Allhallows and Grain are drained thereto and redrainage of property in Hoo with connection to the public sewer is now being actively pursued.

A public sewer has now been provided for the Parish of Frindsbury Extra with the sewage disposal system at Whitewall Creek, the treated effluent entering the River Medway at this point. Negotiations are going forward with the various owners of properties along the line of the sewer for connecting to the sewer.

Properties in the remainder of the district are at present drained to cesspools or private sewage treatment plants and soakaways, cesspools being emptied on the request of owners by the Council.

## PUBLIC CLEANSING.

### Refuse Collection.

Domestic refuse is collected weekly from the whole of the Rural District by means of two Dennis Barrier loading refuse vehicles and one Bedford side loading vehicle.

### Refuse Disposal.

Refuse is disposed of in a disused chalk pit at Cuxton by means of controlled tipping. The tip is treated with insecticide regularly during the summer months to prevent the breeding of flies, crickets and other insects, and immediate action is taken to eradicate any infestation of the tip by rats.

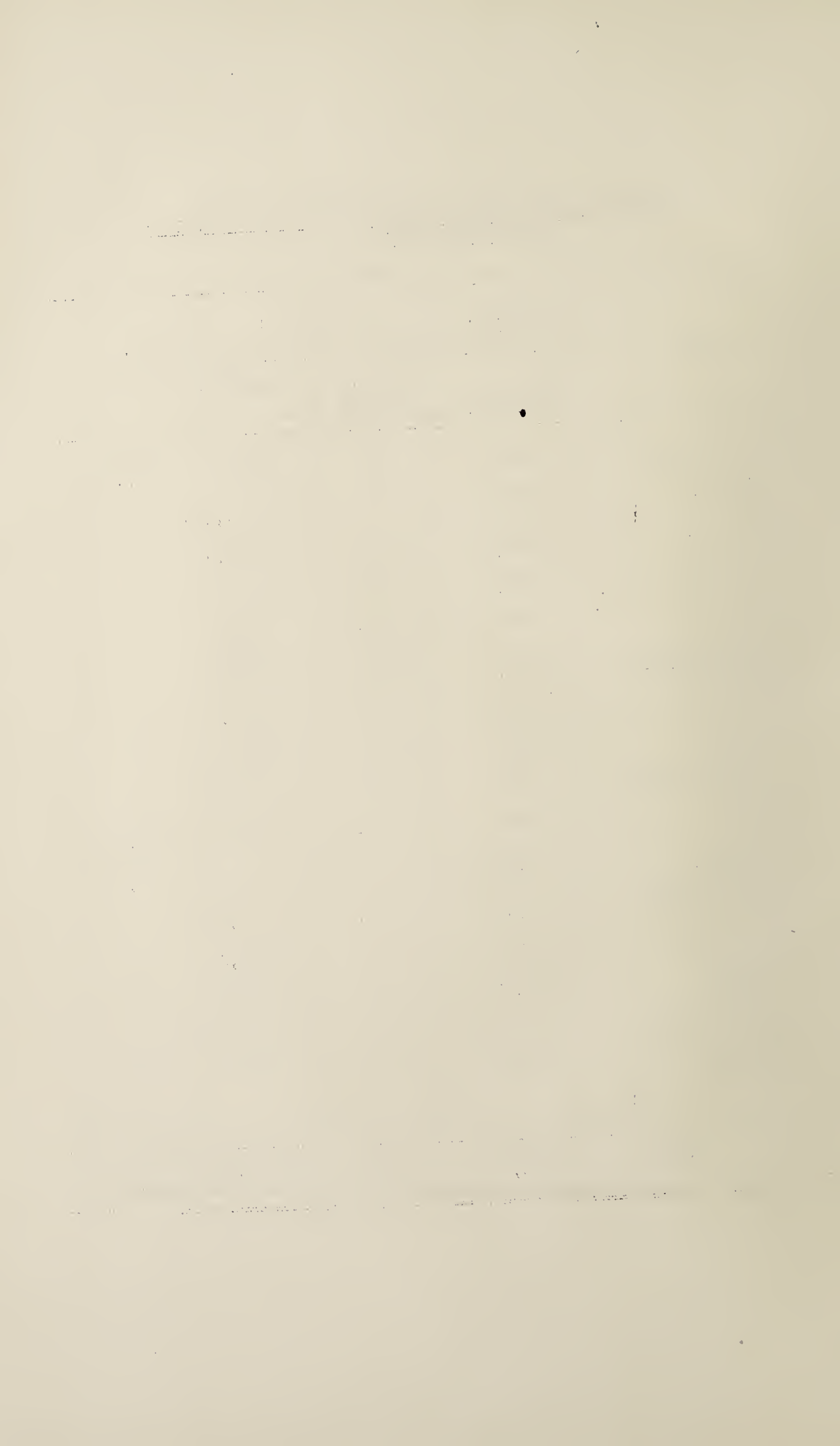
### Cesspools and Pail Closets.

Cesspools are emptied in all Parishes by means of two Dennis cesspool emptying vehicles, the contents being discharged into the public sewers in most areas. Pail Closets are emptied weekly in the Parishes of Allhallows, Hoo, Isle of Grain and Stoke.



Details of Work carried out by Cleansing Services  
during Year 1949.

PARISH	Refuse Collection	Cesspools		No. of pails emptied.
	No. of bins collected.	No. of cesspools emptied	Gallons removed	
Allhallows	5,632	36	60,600	2,808
Cliffe	29,908	128	237,545	-
Cobham	25,308	56	126,955	-
Cooling	3,662	11	9,725	-
Cuxton	16,426	47	52,575	-
Frindsbury	40,668	179	474,105	-
Halling	34,872	6	13,125	-
Higham	34,846	213	436,870	-
High Halstow	6,088	36	58,580	-
Hoo	29,794	86	143,465	10,759
Grain	6,260	-	-	2,132
Luddesdown	3,238	7	8,125	-
Meopham	61,890	185	367,473	-
Shorne	21,330	93	176,660	-
St. Mary Hoo	3,672	29	40,475	-
Stoke	11,470	20	24,275	4,992
TOTALS	335,064	1,132	2,230,553	20,691

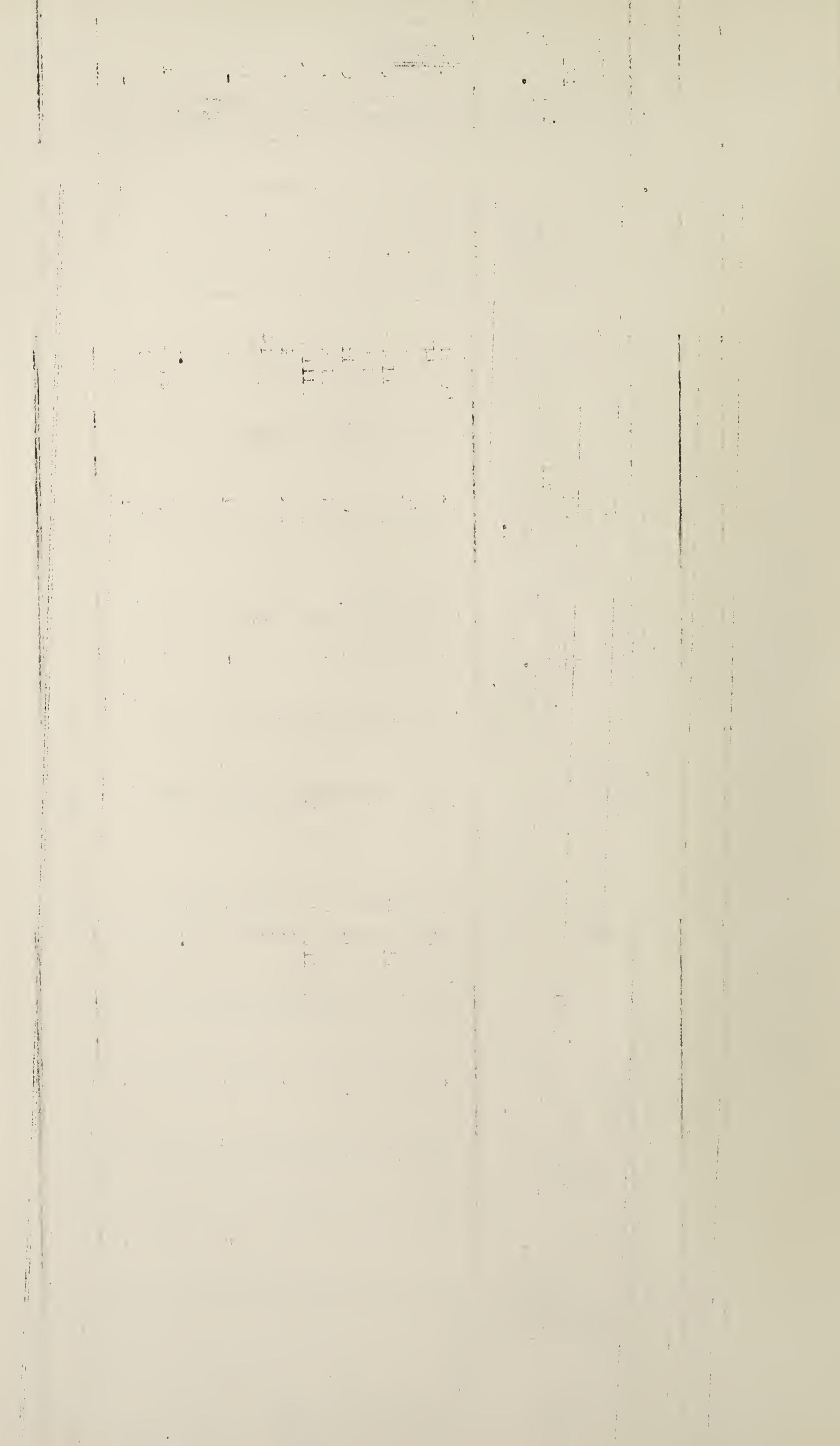


HOUSING

The undermentioned table summarizes the position as to the need for houses in all parts of the Rural District, and the action the Council has taken and is taking to meet such needs.

APPLICANTS FOR COUNCIL HOUSES				POST WAR HOUSING PROGRAMME						
Position at 31st March, 1950.				The following analysis shows the present and potential housing programme for the District as at 31st March, 1950. Permanent housing shown in units of accommodation.						
PARISH	Applications from families living in separate houses.	Applications from families in living rooms.	TOTAL	SITES		NEW DWELLINGS			Tempor-ary houses complet-ed.	Requis-itioned property (Units).
				Pro-gramme.	Ac-quired.	Developed or under constr-uction.	Tenders ap-proved.	Under constr-uction.	Com-pleted.	
Allhallows	19	5	24	20	-	-	64	-	-	5
Cliffe	51	57	108	78	162	64	30	34	30	-
Cobham	31	10	41	42	30	30	10	-	30	-
Cooling	3	3	6	10	10	10	20	-	10	-
Cuxton	29	9	38	44	34	20	70	-	20	-
Frindsbury	53	63	116	98	70	28	76	36	12	9
Grain	17	7	24	28	28	76	20	16	76	-
Halling	46	35	81	76	22	22	10	-	20	1
Higham	56	28	84	54	10	30	12	-	6	-
High Halstow	8	5	13	10	30	24	24	-	18	-
Hoo	45	37	82	16	16	-	24	-	-	-
Luddesdown	10	-	10	54	98	24	20	-	-	1
Meopham	70	20	90	10	-	20	6	-	-	5
St. Mary Hoo	8	2	10	32	20	6	-	2	4	-
Shorne	23	16	39	20	-	-	-	-	-	-
Stoke	11	5	16	-	-	-	-	-	-	-
"Any Parish"	15	1	16	-	-	-	-	-	-	-
TOTALS	495	303	798	662	612	410	408	100	308	21





ARMY CAMPS

CAMP	Occupied Huts.	Number of Occupants.
Avery Way Camp, Allhallows.	25	75
Dillywood Camp, Frindsbury Extra.	32	122
Laughing Water Camp, Cobham.	66	251
Lodge Lane Camp, Cobham.	13	56
Shorne Ifield Camp, Thong, Shorne.	3	9
Fenn Hostel, High Halstow.	3	8
Vigo Village:-		
Strood R.D.C. :-		
Beechwood Estate.	56	181
Centre (including shops)	9	31
Gravesend Council:-		
"A" Camp and part of Vigo Village Centre, and small part of "B" Camp.	164	-
Northfleet Council:-		
"D" Camp and part of Vigo Village Centre.	99	-
TOTAL.	470	733

Vigo Village.

Many complaints were received regarding the condition of the huts at Vigo Village. There is little doubt that a number of the huts are so damp as to constitute a danger to health.

Most complaints emanated from the Gravesend Section. In co-operation with the Gravesend Medical Officer and Surveyor it has been arranged to inspect each hut as it becomes vacant, and, where found necessary, to have it demolished.

The chief complaint from the Northfleet section concerned dampness, sagging floors and draughts. The Northfleet Engineer and Surveyor makes the following comments:-

The complaint of the tenant of Hut No. 9 is typical of these huts which have wooden floors, i.e., 15 in total. There is no damp-proof course, site concrete or ventilation under these wooden floors which are in consequence damp and weak. Continual patching is required to keep them in a usable condition. I suggest the only remedy is to provide a solid floor if the hut is to continue to be occupied.

The draughts of which the tenants complain are almost inevitable and in many cases, the tenants have overcome this trouble in various ways to their own satisfaction.

There are a few huts where the addition of a door to partitions erected by the tenants would help.

The general dampness of which the tenant of No. 90 complains is inherent in a Nissen hut.





Nissen huts cannot be considered good housing accommodation, particularly in this case where the site is a plantation with trees, roots and bush undergrowth.

Fewer complaints were received from Beechwood Estate, (Strood Rural District). Mr. Terry, Engineer and Surveyor, has let me have the following notes:-

The Council has had little trouble with the huts on their part of the above, namely, Beechwood Estate, as at the outset the policy which was adopted was only to complete those huts which were in good condition and which in my opinion could be provided easily with services and could be maintained at a reasonable cost. All other huts were demolished in the early stages to avoid them becoming occupied.

As you are no doubt aware, this Council were the Pioneers in carrying out the proper waterproofing of the Nissen huts and generally this waterproofing has proved effective. The only two huts which I can recall as being demolished in Beechwood Estate are two Nissen huts with wooden floors where there was no proper site concrete underneath and the floor had badly rotted, especially all round the edges adjoining the corrugated iron.

From a technical point of view, I do not regard any of these huts as suitable habitations for any length of time, but they are fulfilling a need and providing a home for families who would otherwise have to live in worse circumstances.

#### HOUSING STATISTICS.

##### Number of new houses erected during the Year:-

(a) By private enterprise .....	30.	2 flats converted.
(b) By the Local Authority .....	92.	

##### Inspection of Dwellinghouses during the Year:-

Total number of dwellinghouses inspected for housing defects (under Public Health and Housing Acts) .....	1,235.
Total number of dwellinghouses (included under above), which were inspected and recorded under the Housing Act .....	26.
Number of inspections made for the purpose .....	63.
Number of dwellinghouses found to be in a state so dangerous or injurious to health as to be unfit for human habitation .....	26.
Number of dwellinghouses where undertakings were given by owners to repair .....	6.
Number of Demolition Orders made .....	5.
Number of dwellinghouses demolished .....	4.

##### Proceedings under Public Health Acts:-

Number of dwellinghouses rendered fit in consequence of informal action .....	637.
Number of dwellinghouses in respect of which notices were served requiring defects to be remedied .....	83.
Number of dwellinghouses in which defects were remedied after service of formal notice .....	58.



INSPECTION AND SUPERVISION OF FOOD.

Dairies, Cowsheds, and Purveyors of Milk.

The standard of milk production during the year has been fairly good generally, no statutory action being necessary to improve conditions of production or distribution.

Biological tests applied to six samples showed negative results, with the exception of one case where Tubercle bacilli were present.

On the 1st October 1949 the Minister of Agriculture and Fisheries became responsible for the registration and supervision of dairy farms, the Local Authority being responsible for the supervision and registration of milk retailers and their premises and the licensing of retailers selling designated milk in their area. Power is retained under the new regulations to stop a milk supply in the area where there is reason to believe that the milk is causing the spread of infectious disease.

Milk is retailed in the area by seventeen dairymen, four being retailers only, with premises on the district, seven are producer/retailers and the remaining six are dairymen whose premises are situated outside the area. Licences have been issued to five dairymen to sell Tuberculin Tested Milk, two to sell Accredited, and nine to sell Pasteurised Milk. In addition, supplementary licences have been issued to six milk retailers with premises situated outside the area, to sell Tuberculin Tested Milk within this area, five to sell Pasteurised and two Sterilised Milk.

Milk Sampling.

NUMBER OF SAMPLES TAKEN DURING THE YEAR .....	DESIGNATED MILK			ORDIN- ARY MILK.	HEAT TREAT- ED.
	Tuberculin Tested.	Accredit- ed.	Total.		
	19	8	27	10	2
(a) (i) Number of samples of designated milk found to conform with the standards prescribed in the Milk (Special Designations) Orders.	15	3	18		
(ii) Number of samples of designated milk found on examination to have failed to conform with the standards prescribed.	4	5	9		
(b) (i) Number of samples of ordinary milk found on examination to have been produced in a cleanly manner .....				8	
(ii) Number of samples of ordinary milk found on examination to have been produced in a dirty manner .....				2	
(c) (i) Number of above samples of ordinary milk examined for tubercle bacilli infection and found on examination to yield negative results .....				5	
(ii) Number of above samples of ordinary milk examined for tubercle bacilli infection and found on examination to yield positive results .....				1	
(d) Number of samples of heat treated milk found on examination to have been efficiently pasteurised .....					2





FOOD AND DRUGS ACT, 1938.

Details of Samples taken by the County Sampling Officers within the Strood Rural District during the year ended the 31st December, 1949.

<u>Article.</u>	<u>Number of Samples.</u>
Ammoniated Tincture of Quinine .....	1.
Aspirin .....	1.
Balsam of Aniseed .....,.....	1.
Black Pepper .....	1.
Cake Flour .....	1.
Calomel .....	1.
Cheese .....	1.
Cod Liver Oil .....	1.
Coffee and Chicory Essence .....	1.
Concentrated Chicken Broth .....	1.
Condensed Milk .....	1.
Cooking Fat .....	1.
Cough Mixture .....	1.
Custard Powder .....	1.
Dessert Powder .....	1.
Golden Raising Powder .....	1.
Ground Ginger .....	1.
Ice Cream .....	1.
Jam .....	2.
Jardox .....	1.
Laxative Syrup made from Figs.....	1.
Lingo Fizz .....	1.
Marmalade .....	1.
Milk .....	68.
Mixed Pickling Spice .....,.....	1.
Multivite Tablets .....	1.
Petroleum Emulsion .....	1.
Rum .....	1.
Sherbet .....	1.
Steamed Pudding Flour Mixture .....	2.
Stomach Powder .....	1.
Sulphonamide Tablets .....	1.
Tincture of Iodine .....	1.
Tomato Dainty Spread .....	1.
Vermicelli .....	1.
Vinegar .....	2.
Vita Cup .....	1.
Whalemeat Steak Casserole .....	1.
Whisky .....	2
Total.	<u>110.</u>

All the above samples were genuine with the exception of the following:-

Milk. 16.7% deficient in fat. Adulterated. Follow up samples were taken and proved to be genuine. No further action was taken.

Milk. 6.7% deficient in fat. Inferior. Follow up samples were taken and proved to be genuine. No further action was taken.

Jam. Inferior. Raspberry 9%, Redcurrant 5%, Soluble solids 69.4%. A further sample was unobtainable as there was no more in stock.





UN SOUND FOOD.

The following items of foodstuffs were examined by the Rural District Council's Meat and Foods Inspectors, found unfit for human consumption, condemned and destroyed:-

<u>Commodity.</u>	<u>Weight.</u>	<u>Reason for Condemnation.</u>
Pate De Foie Gras.	1 can.	Blown.
Milk	4 cans.	Blown.
Pilchards.	1 can.	Blown.
Liver	11 lbs.	Over-frozen and aged.
Kipperred Herrings.	2 14 lb. cases.	Decomposition.
Meat Lunch.	1 12 oz. can.	Blown.
Bacon.	11 lbs. 6 ozs.	Rancid.
Orange Juice.	1 20 oz. can.	Blown.
Stewing Beef.	44 lbs.	Putrid.
Luncheon Sausage.	30 lbs.	Contamination.
Pig's Head.	8 lbs.	Diseased.
Steak.	82 lbs.	Putrid.
Cooking Fat.	28 lbs.	Contamination.
Dog Fish.	14 lbs.	Putrid.

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K E N T C O U N T Y C O U N C I L

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HEALTH DEPARTMENT

NATIONAL HEALTH SERVICE ACT, 1946.

Health Services

as applied specifically to

the

STROOD RURAL DISTRICT





County Ambulance Service.

The County Council is responsible for the provision of a comprehensive ambulance service throughout the County. Other than in cases of accident and emergency, no ambulance will be provided except on the recommendation of a doctor, midwife, hospital or District Officer, and for the provision of a sitting-case car a certificate from a doctor is necessary.

To facilitate the call-out of ambulances in cases of accident or emergency, arrangements have been made with the Post Office Authorities for such calls to be passed automatically to the nearest manned fire station, the staff of which will assume the responsibility of dealing with the emergency. The arrangement will not operate where direct lines exist between public call boxes and ambulance stations.

The service will be provided by (a) vehicles provided and manned by the County Council; (b) vehicles operated and manned by the St. John Ambulance Brigade, British Red Cross Society acting as agents of the Council, and (c) sitting-case cars provided through the Hospital Car Service as agents of the Council.

AMBULANCE STATIONS.	
Ambulance Station and Address.	Telephone Number.
King Edward Road, ROCHESTER.	CHATHAM 3540.
All Saints Hospital, CHATHAM.	CHATHAM 3686/7/8.
Commercial Place, GRAVESEND.	GRAVESEND 854.
The Hill, NORTHFLEET.	GRAVESEND 4603.



## NOTIFICATION OF BIRTHS.

In the case of every child born it is the duty of the father of the child, if at the time of the birth he is actually residing on the premises where the birth takes place, and of any person in attendance upon the mother at the time of, or within six hours after the birth, to send notice of the birth within thirty-six hours, to the County Medical Officer of Health, County Hall, Maidstone. Postcards with prepaid postage for this purpose are supplied to Medical Practitioners, Midwives, Hospitals and Maternity Homes, upon application to the County Medical Officer, County Hall, Maidstone.

BIRTHS -  
Notificat-  
ions of.  
CLINICS -  
Womens  
Welfare.  
PREMATURE  
INFANTS -  
Care of.  
CLINICS  
Ante and  
Post Natal.

## WOMEN'S WELFARE CLINICS.

These clinics are provided for the purpose of giving advice on women's minor ailments, sterility and on contraception where such advice is necessary for medical reasons.

### CLINICS FOR STROOD RURAL DISTRICT.

St. William's Way, Hospital, ROCHESTER.	1st and 4th Wednesday afternoons. (temporary). Thursday morning.
Central, Windmill Street, GRAVESEND.	2nd and 4th Saturday morning in each month.

## CARE OF PREMATURE INFANTS.

Special outfits for use when premature babies are to be nursed at home, or for their conveyance to hospital, are available free upon application by a doctor or midwife at the following addresses:-

The Surgeon Superintendent, Farnborough Hospital,  
Farnborough.  
The Surgeon Superintendent, Pembury Hospital, Pembury.  
The Surgeon Superintendent, Sheppey General Hospital,  
Minster, Sheppey.  
The Medical Superintendent, Willesborough Hospital,  
Nr. Ashford.  
The Medical Superintendent, Royal Victoria Hospital,  
Folkestone.  
The Almoner, West Kent General Hospital, Maidstone.

## ANTE-NATAL AND POST-NATAL CLINICS.

Advice and ante-natal care is given at these clinics.  
Post-natal examinations are carried out at ante-natal clinics.

### CLINICS FOR STROOD RURAL DISTRICT.

STROOD.	Institute, Gun Lane.	1st and 3rd Friday afternoons.
VIGO VILLAGE, MEOPHAM.	121, Harley Street, Vigo Village.	Monday mornings.





STROOD RURAL DISTRICT

CLINICS.

(1) Minor Ailment.

- |   |   |  |
|---|---|--|
| (a) Strood House, Corporation<br>Street, ROCHESTER. | Every Friday<br>morning.                                      |  |
| (b) Gun Lane, STROOD.                               | Every Wednesday<br>afternoon.                                 |  |
| (c) Welfare Centre, Windmill<br>Street, GRAVESEND.  | Every Tuesday,<br>Wednesday, Thursday<br>and Friday mornings. | <u>CLINICS</u> -<br>Minor<br>Ailments.       |
| (d) Welfare Centre, The Nest,<br>GRAVESEND.         | Every Tuesday and<br>Friday mornings.                         | Dental.<br>Special.<br>Venereal<br>Diseases. |

(2) Permanent Dental.

- |   |                               |
|---|-------------------------------|
| (a) Strood House, Corporation<br>Street, ROCHESTER. | Every day.                    |
| (b) Manor Road, GRAVESEND.                          | Every day.                    |
| (c) West Kent House, Station<br>Road, NORTHFLEET.   | Every Thursday and<br>Friday. |

(3) Specialist Clinics. (Children attend by appointment).

- (a) Child Guidance - 118, Maidstone Road, CHATHAM.
- (b) Ear, nose and throat - All Saints Hospital, CHATHAM  
(every Thursday morning).  
- Gravesend & North Kent Hospital.  
(every Wednesday afternoon).
- (c) Ophthalmic - 118, Maidstone Road, CHATHAM.  
(every Monday and Wednesday, all day.  
1st, 3rd and 5th Friday morning).  
- Gravesend & North Kent Hospital.  
(every Tuesday morning, Thursday morning and  
Friday afternoon).
- (d) Orthopaedic - St. Bartholomew's Hospital, ROCHESTER.  
(every Tuesday afternoon).
- (e) Speech defects - 118, Maidstone Road, CHATHAM.  
(every Tuesday afternoon and Thursday, all  
day).

VENEREAL DISEASES CLINICS.

Rochester. - 36 New Road. Men - Mondays 1.30 to 4.30 p.m.  
Thursdays 10.0 a.m. to  
1.0 p.m.

Women - Mondays 1.30 to 4.30 p.m.  
Thursdays 10.0 a.m. to  
1.0 p.m.

Gravesend. - 22 Cobham Street. Men - Tuesdays 9.0 a.m. to 12  
noon.  
Saturdays 9.0 a.m.

Women - Tuesdays 12 noon to 2 p.m.  
Saturdays 9.30 a.m.





## CHILD WELFARE CENTRES.

These centres are open at the days and times set out for the purpose of giving advice as to the care of Infants and Children under the age of five years. Infant foods, National Dried Milk and Ministry of Food Vitamin products are issued at these centres. A Medical Officer and a Health Visitor are in attendance at each centre.

Ministry of Food Offices and other Centres are also available for the supply of National Dried Milk and Ministry of Food Vitamin products for expectant and nursing mothers and for children under five years of age.

### Centres for Strood Rural District.

CLIFFE.	The Black Bull.	Tuesday afternoons.
COBHAM.	Meadow Room.	2nd and 4th Wednesday afternoons.
CUYTON.	Old School House, Church Hill.	2nd and 4th Thursday afternoons.
FRINDSBURY EXTRA.	Workingmen's Institute, Wainscott.	1st, 3rd and 5th Thursday afternoons.
GRAIN.	Chapel School.	1st and 3rd Friday afternoons.
HALLING.	The Institute, High Street.	1st, 3rd and 5th Friday afternoons.
HIGHAM.	Congregational Church Hall, School Lane.	2nd and 4th Friday afternoons.
HOO.	"Five Bells" Inn.	Wednesday afternoons.
MEOPHAM.	Village Hall.	1st and 3rd Thursday afternoons.
SHORNE.	Village Hall.	1st and 3rd Wednesday afternoons.
STOKE.	Nags Head Inn.	2nd and 4th Friday afternoons.
MEOPHAM. - Vigo Village.	121 Harley Street.	Monday afternoons.

CHILD  
WELFARE  
CENTRES.



## DISTRICT OFFICERS.

These officers are responsible for:-

- (1) Duties as Authorised Officers under the Lunacy and Mental Treatment Acts and under the Mental Deficiency Acts.
- (2) Acting as representatives of the County Health Department in dealing with enquiries made by the public and arranging for County Health services to be made available in cases of difficulty.
- (3) Carrying out the duties of the County Council under the National Assistance Act in:-
  - (a) arranging admission of old, handicapped and homeless persons to residential establishments other than in cases of sickness,
  - (b) the care of moveable property of patients who are admitted to hospital or a residential establishment provided by the Council where it appears that there is danger of loss or damage to the property.

DISTRICT  
OFFICERS

Note:- Enquiries regarding "Home Helps" should be addressed to the District Officer. (see "Domestic Help").

### DISTRICT OFFICERS AND ASSISTANTS.

<u>Rochester.</u>	<u>Office.</u>	13 Gun Lane, Strood.	Tel. Strood 7451.
	<u>Officer.</u>	Mr. C.H. Hurdman, 4 City Way, Rochester.	Chatham 2681.
	<u>Assistant Officer.</u>	Mr. R.J.B. King, 177 Maidstone Road, Rochester.	
<u>Gravesend.</u>	<u>Office.</u>	Arthur Street, Gravesend.	Tel. Gravesend 166.
	<u>Officer.</u>	Mr. G.T. Jeffery, 357, Watling Street, Dartford.	Tel. Dartford 3143.
	<u>Assistant Officer.</u>	Mr. J.H. Keighley, 108 Green Walk, Crayford. (Tel. Bexleyheath 2163).	





DOMICILIARY MIDWIFERY SERVICE.

This service, which is free, is to secure that an adequate number of midwives is employed by the Council for attending women in their own homes, either as midwives or maternity nurses.

The names, addresses and telephone numbers of midwives are given below:-

Parish.	Midwife.	Telephone Number.
Cooling.	Mrs. F.L. Lee, 5 Irvine Terrace, Cliffe.	Cliffe 223.
Cuxton.	Mrs. I.G. Sheath, St. Clements, Church Hill, Cuxton.	Strood 7503.
Frindsbury Extra.	Miss S. McGarvey, 1 Alexander Cottages, Higham.	Shorne 309.
Halling.	Mrs. I.G. Sheath.	Strood 7503.
Higham.	Miss S. McGarvey.	Shorne 309.
High Halstow.	Miss F.A. Leaman, 3 Jubilee Cottages, High Halstow.	Hoo 252.
Hoo.	Miss M.A. Webb, 11 St. Werburgh Crescent, Hoo.	Hoo 266.
Grain.	Miss F.A. Leaman.	Hoo 252.
Luddesdown.	Miss E. Backhouse, 1 Lawrence Drive, Cobham.	Cobham 3128.
Meopham.	Miss J.M. Collie, Clements Reach, Meopham.	Meopham 3127.
Meopham - Vigo Village.	Miss E.M. Oliver, Nurse's Cottage, Fairseat, Sevenoaks.	Fairseat 20.
St. Mary Hoo.	Miss F.A. Leaman.	Hoo 252.
Shorne.	Miss E. Backhouse.	Cobham 3128.
Stoke.	Miss F.A. Leaman.	Hoo 252.

DOMICILIARY  
MIDWIFERY  
SERVICE



## HOME NURSING SERVICE.

This service, which is free, is to secure the attendance of nurses on persons who require nursing in their own homes. Apart from cases of emergency and accident, patients can only be attended when the nurse has been requested to do so by a doctor. At the present time it is not possible to provide a night service.

The names and addresses of Home Nurses are given below. Where the nurse is on the telephone the number is also given.

Parish.	Home Nurse.	Telephone Number.
Cooling.	Mrs. F.L. Lee, 5 Irvine Terrace, Cliffe.	Cliffe 223.
Cuxton.	Miss J.C. Swanson, 72 City Way, Rochester.	Chatham 2879.
Frindsbury Extra.	Miss S. McGarvey, 1 Alexander Cottages, School Lane, Higham.	Shorne 309.
	Miss J.C. Swanson, 72 City Way, Rochester (Upnor only).	Chatham 2879.
Halling.	Mrs. K. Ray, 60 Earl Street, Maidstone.	Maidstone 4629.
Higham.	Miss S. McGarvey, 1 Alexander Cottages, School Lane, Higham.	Shorne 309.
High Halstow.	Miss F.A. Leaman, 3 Jubilee Cottages, High Halstow.	Hoo 252.
Hoo.	Miss M.A. Webb, 11 St. Werburgh Crescent, Hoo.	Hoo 266.
Grain.	Miss F.A. Leaman, 3 Jubilee Cottages, High Halstow.	Hoo 252.
Luddesdown.	Miss E. Backhouse, 1 Lawrence Drive, Cobham.	Cobham 3128.
Meopham.	Miss J.M. Collie, Clements Reach, Meopham.	Meopham 3127.
Meopham. - (Vigo Village).	Miss E.M. Oliver, Nurse's Cottage, Fairseat, Nr. Sevenoaks.	Fairseat 20.
St. Mary Hoo.	Miss F.A. Leaman, 3 Jubilee Cottages, High Halstow.	Hoo 252.
Shorne.	Miss E. Backhouse, 1 Lawrence Drive, Cobham.	Cobham 3128.
Stoke.	Miss F.A. Leaman, 3 Jubilee Cottages, High Halstow.	Hoo 252.
<u>Group Relief.</u>	Mrs. G.E. Bashford, 294 Wilson Avenue, Rochester.	Chatham 45772.

HOME  
NURSING  
SERVICE





## DOMESTIC HELP.

This service is to provide domestic help for householders where such help is required owing to the presence of any person who is ill, lying in, an expectant mother, mentally defective, aged, or a child not over compulsory school age. Householders are required to contribute towards the cost in accordance with their means.

Applications for domestic help for householders in Strood Rural District should be made to the District Officer, 13, Gun Lane, Strood. (Mr. C.H. Hurdman). Telephone 7451.

## HEALTH VISITORS.

These Officers are appointed for the purpose of giving advice as to the care of young children, persons suffering from illness and expectant and nursing mothers, and as to the measures necessary to prevent the spread of infection.

The Health Visitors also undertake duties in connection with the School Health Service.

### HEALTH VISITORS FOR STROOD RURAL DISTRICT.

Allhallows	)	
Cliffe	)	
Cooling	)	
High Halstow	)	Miss M.M. Maxted,
Hoo	)	269, Cliffe Road,
Grain	)	Strood, Kent.
St. Mary Hoo	)	
Stoke	)	
Cuxton	)	Miss J.K. Hall,
Halling	)	99, Hawthorn Avenue,
Luddesdown	)	Rainham Mark,
		Gillingham, Kent.
Meopham		Mrs. Summers,
		K.C.C. Clinic,
		Harley Street,
		Vigo Village, Meopham.
Cobham		
(including Laughing Water Camp)		Miss Martin,
		"Sclack"
		2 Beechenlea Lane,
		Swanley, Kent.
Shorne		Mrs. Blackmore,
		Station Road Clinic,
		Northfleet, Kent.
Frindsbury Extra		Temporarily covered by:-
Higham		Miss J.K. Hall,
		99 Hawthorn Avenue,
		Rainham Mark,
		Gillingham, Kent.

HEALTH  
VISITORS





## HOSPITAL SERVICES.

### Infectious Disease.

With effect from Monday the 10th July 1950, all cases of infectious disease will be admitted to The River Hospital, Joyce Green, Dartford (Telephone Number, Dartford 3231), and application for admission should be made to the Medical Superintendent of this Hospital.

### HOSPITALS.

Gravesend and North Kent Hospital.

Telephone 274.

#### Time Table.

##### MONDAY.

9.30 a.m.	Ear, Nose and Throat (K.E.C.)	Mr. T. Gill.
10.0 a.m.	Traumatic.	Surgical Registrar.
11.0 a.m.	Ear, Nose and Throat.	Mr. T. Gill.
1.30 p.m.	Ophthalmic.	Dr. M.F. McDonnell.
2.0 p.m.	Fracture.	Mr. V.M. Franklin. (By appointment).

##### TUESDAY.

9.0 a.m.	Dental.	Mr. F.T. Wilkinson
9.30 a.m.	Ophthalmic.	Mr. G.L. Simmons.
11.30 a.m.	Surgical.	Mr. M. Landau.
2.30 p.m.	Ante-Natal.	Mr. F.S. Horrocks
3.0 p.m.	Gynaecological.	Mr. A.M. Hunter.

##### WEDNESDAY.

9.0 a.m.	Chest Clinic.	Dr. H.C. Calvey.
9.30 a.m.	Surgical.	Mr. B.E.C. Stanley. (By appointment).
10.0 a.m.	Fracture.	Mr. V.M. Franklin. (By appointment).
12.0 noon.	Physio-therapy.	Mr. V.M. Franklin. (Registrar).
3.0 p.m.	Psychiatric.	Dr. S.W. Hardwick. (By appointment with Almoner.)

##### THURSDAY.

9.30 a.m.	Orthopaedic.	Mr. V.M. Franklin. (By appointment)
9.30 a.m.	Chest (Refills).	Dr. H.C. Calvey.
9.30 a.m.	Ophthalmic.	Dr. W.E. Heath.
12.0 noon.	Physio-therapy	Mr. V.M. Franklin (Registrar).
1.30 p.m.	Ophthalmic (K.E.C.)	Mr. G.L. Simmons

##### FRIDAY.

9.30 a.m.	Dental.	Mr. F.T. Wilkinson
- a.m.	Fractures.	Mr. V.M. Franklin. (By appointment).
2.0 p.m.	Surgical.	Mr. Sol. M. Cohen.
2.0 p.m.	Psychiatric.	Dr. J.J. Pearse. (By appointment with Almoner).

##### SATURDAY.

9.0 a.m.	Medical.	(By appointment).
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HOSPITAL  
SERVICES.



ALL SAINTS HOSPITAL, CHATHAM.

Telephone: Chatham 3686.

MONDAY.

OPD.	10.0 a.m.	Dr. E.E. Prebble.	Dermatological. - weekly
OPD.	2. 0 p.m.	Dr. Sadiq	Diabetic.
ANC.	9.30 a.m.	Mr. S. Wright.	Ante Natal.
		Mr. E. Hamilton.	
ANC.	2. 0 p.m.	Mr. S. Wright.	Gynaecological (New patients).
		Mr. E. Hamilton.	
OPD.	2. 0 p.m.	Mr. W. MacGregor.	Ear, Nose and Throat.

TUESDAY.

OPD.	10.0 a.m.	Mr. J.A. East.	Surgical.
ANC.	2. 0 p.m.	Mr. S. Wright.	Gynaecological (old patients).
		Mr. E. Hamilton.	
OPD.	2. 0 p.m.	Dr. M. Sadiq.	Medical.

WEDNESDAY.

OPD.	9. 0 a.m.	Dr. M. Sadiq.	Medical.
ANC.	10.0 a.m.	Mr. S. Wright.	Ante natal consultations, and first bookings from welfare clinics.
		Mr. E. Hamilton.	
ANC.	2. 0 p.m.	Mr. S. Wright.	Post natal.

THURSDAY.

OPD.	10.0 a.m.	Mr. T.P. Gill.	Ear, Nose, and Throat.
		Mr. W. MacGregor.	
OPD.	2. 0 p.m.	Mr. P. Berry.	Surgical.
ANC.	2. 0 p.m.	Mr. E. Hamilton.	Post natal.

FRIDAYS.

ANC.	10.0 a.m.	Mr. E. Hamilton.	Sterility.
OPD.	10.0 a.m.	Dr. M. Sadiq.	Cardiovascular.
OPD.	2. 0 p.m.	Dr. P.N. Swift.	Paediatric.
ANC.	2. 0 p.m.	Dr. Robbins.	Psychiatric.

N.B. Appointments are not yet being made for Ante Natal and Post Natal Clinics.

ANC. = Clinic held in Ante Natal Clinic.

OPD. = Clinic held in Outpatient Department.

ST. BARTHOLOMEW'S HOSPITAL, ROCHESTER. - Out Patient Clinics.

Telephone: Chatham 4278.

All Clinics by appointment only.

Medical

Dr. J. Donaldson Craig.	Wednesday.	2 p.m.
Dr. R.A. Moir.	Thursday.	2 p.m.
Dr. R.A. Moir. Children.	Saturday.	9.30 a.m.
Dr. R.A. Moir.	Monday.	2 p.m.
Dr. I. Wolpert.	Thursday.	3.30 p.m.
(Neurological)		
Dr. I. Wolpert.	Tuesday.	3.30 p.m.
(Diabetic)		
Dr. R.A. Moir & Mr. A.R. Hodgson (Rheumatic)	Tuesday.	9.30 a.m.
Dr. R.A. Moir.	Wednesday.	10.0 a.m.
(Cardiac)		
Dr. J. Donaldson Craig.	Tuesday.	2. p.m.

Surgical.

Mr. E.J. Greenwood.	Tuesday.	9 a.m.
Mr. G. Townsley.	Monday.	2 p.m.
Mr. B.E.C. Stanley.	Friday.	2 p.m.





ST. BARTHOLOMEW'S HOSPITAL (Continued).

Orthopaedic.

Mr. O.J. Vaughan-Jackson.	Monday.	10.30 a.m.
Mr. O.J. Vaughan-Jackson.	Thursday.	10 a.m.
Mr. A.R. Hodgson.	Monday.	10.30 a.m.
Mr. A.R. Hodgson.	Thursday.	9 a.m.
Mr. A.R. Hodgson. K.C.C. Childrens Orthopaedic Clinic.	Tuesday.	2.45 p.m.
Mr. P.G. Epps.	Monday.	10 a.m.
Mr. P.G. Epps.	Thursday.	10 a.m.

Fracture.

Mr. P.G. Epps.	Friday.	2 p.m.
Mr. R.A. Hodgson.		

Ophthalmic.

Mr. W.E. Heath (Orthoptic Clinic)	Wednesday.	1.45 p.m.
By appointment (Tuesday, Wednesday and Friday).		

Psychiatric Clinic.

Dr. R.B. McLaren.	Saturday.	9.30 a.m.
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Radio Therapeutic (Cancer).

Mr. G. Townsley.	Friday.	10.30 a.m.
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Dental.

Mr. T. Barnes.	Monday.	9. a.m.
Mr. T. Barnes.	Thursday.	9. a.m.

X Ray.

Dr. J. Corrall.	Tuesday Wednesday and Friday (Mornings by Appointment).	
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Pathological.

Dr. R.B.H. Tierney.	Daily by appointment.	
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Casualties.

Urgent cases received at any time.	Daily except Wednesday at 10 a.m.	
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Ear, Nose and Throat.

Mr. A.W.G. Woodfords.	Old cases.	Tuesday.	11.30 a.m.
	New cases.	Tuesday.	12.00 noon.

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Gravesand and North Kent Hospital - Telephone Gravesend 274.

Gravesend Institution. - Telephone Gravesend 139.

Bow Arrow Hospital, Bow Arrow Lane,  
Dartford. Dartford 3369.

St. William's Hospital, Rochester. Chatham 3243.

Port of London Hospital, Gravesend. Gravesend 257.

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## DIPHTHERIA IMMUNISATION.

Facilities for immunisation, free of cost, are available at the following child welfare centres and at special immunisation clinics, and all Medical Practitioners have been invited to participate in the scheme, which provides for free immunisation against Diphtheria. The child should normally have the first injection between the age of eight months and one year, and reinforcing doses shortly before starting school and again at nine years of age.

Cobham - Meadow Room - 2nd and 4th Wednesday in the month.  
2 - 4 p.m.

Cuxton - The Old School House, - 2nd Thursday in the  
Church Hill. month. 2 - 4 p.m.

Halling - The Institute, High - 1st, 3rd, 5th Friday in the month.  
Street. 2 - 4 p.m.

Meopham - Village Hall, Main - 1st, 3rd Thursday in the month.  
Road. 2.30 - 4.30 p.m.

Shorne - Village Hall. - 1st and 3rd Wednesday in the  
month. 3 - 4 p.m.

Higham - Congregation Church Hall - 2nd & 4th Friday in the month.  
2 - 4 p.m.

Supplies of A.P.T. and T.A.F. can be obtained from the County Laboratory, County Hall, Maidstone, or from the Council Offices, Frindsbury Hill, Strood.

In addition to the welfare centres set out, the following regular immunisation clinics are held:-

Council Offices,  
Frindsbury Hill,  
Strood. - Every Friday morning  
10 - 11 a.m.

M. & C.W. Centre,  
121 Harley Street,  
Vigo Village,  
Meopham. - 1st Tuesday afternoon  
in month. 2 - 4 p.m.

IMMUNISATION  
Diphtheria.



MINISTRY OF NATIONAL INSURANCE.

Local Offices:

Chatham Local Office,  
240 High Street,  
ROCHESTER.

Gravesend Local Office,  
"Ravenscourt",  
Pelham Road,  
GRAVESEND.

MINISTRY OF  
NATIONAL  
INSURANCE  
Local  
Offices.





## DAY NURSERIES.

These nurseries provide accommodation for the daily care of children under-five years of age.

### Development Plan.

The policy will be to maintain only those nurseries which are necessary for the children of women who are unmarried, widowed, separated, having to work because of a dependent husband, or by reason of illness or confinement are unable to look after their families, and children from families who are living in conditions inimical to the proper care of young children, and especially children from a family where the father is himself endeavouring to bring up a family but can secure no-one to look after a child under 5 years of age during working hours.

	<u>Telephone</u>
Day Nursery, Gun Lane, Strood, Rochester.	Strood 7785.
Day Nursery, "Glendillon", Old Road East, Gravesend.	Gravesend 1310.
Day Nursery, "Daneholm", Pelham Road, Gravesend.	Gravesend 1219.



## PROVISION OF NURSING REQUISITES.

Arrangements have been made with the British Red Cross Society and St. John Ambulance Brigade for the continuance of the Medical Loan Depots on behalf of the County Council. The full range of nursing requisites will be available at these depots and details of the addresses and times the depots are open for distribution are available in the district offices. These arrangements will be in addition to the loan cupboards kept by the District Nurses. The depots will deal with all applications for the loan of nursing requisites.

### Medical Loan Depots.

<u>Rochester</u>	- (B.R.C.S.) 67 High Street, - Daily by appointment with Mrs. Oag, 46 City Way Rochester.	Telephone Chatham 3138.
	- (St. John) 171 Maidstone Road, - Daily (day and night) - Mr. E.H. Love.	Telephone Chatham 3572.
<u>Gravesend</u>	- (B.R.C.S.) 12 Singlewell Road - By appointment with Mrs. Roberts.	Telephone Gravesend 403.
	- (St. John) Park House - Daily 8 a.m. - 8 p.m. Park Place - Miss L. Smith.	Telephone Gravesend 854.
<u>Northfleet</u>	- (St. John) 69 Dover Road - Monday to Friday 7.30 a.m. - 9 p.m. - Mr. C.J. Sims.	Telephone Gravesend 4603.

NURSING  
REQUISITES





TUBERCULOSIS.

Prevention of Tuberculosis  
Care and After Care.

	<u>K. C. C.</u>	<u>K.C.S.S.</u>
Shelters.	K.C.C.	
<u>Provision of Extra Foods (Milk, Eggs, Butter, Margarine, Cooking Fat):-</u>		
To definite cases.	K.C.C.	
To dependants.		K.C.S.S
Beds and Bedding.	K.C.C.	Supplemented on request.
Home Helps.	K.C.C.	
Holiday Homes.		K.C.S.S.
Home Visiting.	K.C.C. by Health Visitors.	
Clothing.		K.C.S.S.
Meat Scheme.		K.C.S.S.
Occupational Therapy (Materials).		K.C.S.S.
Employment (Finding of).		K.C.S.S.
Housing.		K.C.S.S.
Removal Expenses.		K.C.S.S.

K.C.C. = Kent County Council.

K.C.S.S. = Kent Council of Social Service,  
1 Holmesdale Terrace,  
Folkestone.

Telephone  
Folkestone  
2333.

TUBERCULOS  
Prevention  
and  
After Care



## VACCINATION AGAINST SMALLPOX.

Facilities for vaccination, free of direct cost, against Smallpox are available for infants at the following Child Welfare Clinics and all Medical Practitioners have been invited to participate in the scheme.

Vaccine lymph can be obtained from the County Laboratory, County Hall, Maidstone, by all medical practitioners carrying out vaccination under the Council's arrangements.

Cobham	-	Meadow Room.	-	2nd and 4th Wednesday 2 - 4 p.m.
Meopham	-	Village Hall, Main Road.	-	1st and 3rd Thursday 2.30 - 4.30 p.m.
Shorne	-	Village Hall,	-	1st and 3rd Wednesday 3. - 4 p.m.

### Special Clinics.

Council Offices, Frinsbury Hill, Strood.	-	Every Friday morning. 10 - 11 a.m.
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M. & C.W. Centre, 121 Harley Street, Vigo Village, Meopham.	-	1st Tuesday in month 2 - 4 p.m.
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